

Maciej Małecki

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Professional experience

Eaze, San Francisco, CA, USA (remotely)

Site Reliability Engineer

May 2020 – present

- Leading infrastructure development in a ground-up design and implementation of a event-driven, ACH-based payments platform as an embedded SRE
- Helping introduce SRE practices, increasing Infrastructure-as-Code coverage, while maintaining functionality of the site
- Refactoring the stack to make use of cloud-native solutions

Pioner Labs, Oslo, Norway (remotely)

Site Reliability Engineer

December 2018 – November 2019

- Creating a green-field, cloud-native infrastructure for a leading Scandinavian retailer during the process of a digital transformation
- Designing, implementing and maintaining deployment, monitoring and alerting stacks according to best SRE practices

npm, Inc., Oakland, USA (remotely)

Site Reliability Engineer

December 2014 – October 2018

- Helping scale npm's public registry from 180,000,000 to 5,000,000,000 downloads a week
- Developing infrastructure automation solutions, operations tooling and monitoring architecture

Consultant

April 2014 – December 2014

- Covering night-time on-call duties and handling emergencies when needed
- Helping build the first edition of the npm Enterprise product

Spacedock, Amsterdam, Netherlands

CEO, Founder

November 2013 – October 2014

- Building a private, dedicated Docker index and registry
- Node.js and DevOps contracting for multiple companies, including YLD, nearForm and Lamassu, managing a small team completing work on internal- and client-facing projects

Nodejitsu Inc., New York City, NY, USA (remotely)

Senior DevOps Engineer

January 2012 – October 2013

- Managing, planning and performing deployments, developing and architecting supporting system management, orchestration and provisioning software
- Working with business and enterprise customers

Support Engineer

October 2011 – January 2012

- Handling support requests on IRC and Twitter, investigating and triaging issues
- Maintaining open source software

Skills

- Knowledge of node.js, C, C++, Go, Rust, Python, Bash and front-end development (HTML5, CSS3, JavaScript, Vue.js), multilingualist able to pick up new languages quickly
- Systems programming, familiarity with lower level Linux layers
- Systems engineering, including designing scalable, distributed systems
- API and protocol design, creating machine-readable API specifications
- Proficiency in cloud-native architecture design and implementation, as well as crucial parts of the CNCF landscape: Kubernetes, OpenTelemetry and gRPC, among others
- Infrastructure-as-Code tooling and principles
- Google Cloud Platform and Amazon Web Services architecture and deployment
- Continuous Integration and Delivery methodologies and best practices
- Excellent communication skills and extended remote work experience

Other

- Passionate about developer experience while practicing DevOps
- Open source enthusiast – contributor to a variety of open source projects, including Node.js core, many widely used npm packages, Terraform providers and plugins, and parts of the CNCF ecosystem
- Loves 3D modeling, mechanical engineering, food, cocktails and traveling